Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1) (Original) A method of transporting a viscous petroleum effluent in pipes, characterized in that the following stages are carried out:
- separating the effluent into at least a solid phase consisting of particles coming from the colloidal elements that act on the viscosity of said effluent and into a fluidized liquid phase,
- keeping an amount of particles dispersed in said fluidized liquid phase so as to obtain a suspension,
- circulating said suspension in the pipe.
- 2) (Original) A method as claimed in claim 1, wherein separation is carried out by addition of an amount of n-alkane such as butane, pentane, heptane.
- 3) (Currently Amended) A method as claimed in any one of claims 1 or 2claim 1, wherein the particles are removed from the fluidized liquid phase.
- 4) (Currently Amended) A method as claimed in any one of the previous elaimsclaim 1, wherein said elements are asphaltenes.
- 5) (Currently Amended) A method as claimed in any one of the previous claims claim 1, wherein said particles are dispersed through mechanical mixing.

- 6) (Currently Amended) A method as claimed in any one of the previous claimsclaim 1, wherein the temperature of said circulating suspension is controlled so as to slow down dissolution of the particles in the effluent.
- 7) (Original) A method as claimed in claim 6, wherein the temperature of the suspension is kept below 40°C.
- 8) (Currently Amended) A method as claimed in any one of claims 1 to 5 claim 1 wherein said particles are encapsulated after separation.
- 9) (Currently Amended) A method as claimed in any one of claims 1 to 5claim 1, wherein said particles are chemically modified prior to being dispersed in the fluidized effluent.
- 10) (Currently Amended) A method as claimed in any one of the previous claims claim 1, wherein an additive is added to disperse said particles.
- 11) (Currently Amended) A method as claimed in any one of the previous elaims claim 1, wherein a predetermined amount of a diluent for said liquid phase is added.
- 12) (Original) A method as claimed in claim 11, wherein a badly-solubilizing diluent of said particles is selected.
- 13) (Currently Amended) A method as claimed in any one of claims 2 to 12 claim 4, wherein the precipitated asphaltenes are added in proportions ranging between 1 and 30 % by mass.